

O I P E
INFORMATION DISCLOSURE STATEMENT
PTO Form 1449

AUG 05 2002

U.S. PATENT & TRADEMARK OFFICE

Docket Number
602.173USC1
Serial Number
TO BE ASSIGNED
Applicant(s)
SILENIUS
Filing Date
AUGUST 5, 2002
Group Art Unit
1731

1029 U.S. Pat. & Tm. Off. Pro.
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U.S. PATENT DOCUMENTS

EXAMINER INITIALS	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE (IF APPROPRIATE)
		1,433,454	01/30/23	Booth			
		3,262,877	07/26/66	Compte, Jr.			
		3,833,468	09/03/74	Boniface			
		3,873,418	03/25/75	Brax			
		3,884,755	05/20/75	Frost, III			
		4,043,862	08/23/77	Roberts			
		4,077,833	03/07/78	Roberts			
		4,087,317	05/02/78	Roberts			
		4,173,248	11/06/79	Roberts			
		4,295,933	10/20/81	Smith			
		4,692,211	09/08/87	Roberts			
		4,889,594	12/26/89	Gavelin			
		4,889,594	12/26/89	Gavelin			
		4,895,019	01/23/90	Lehmikangas, et al.			
		5,127,994	07/07/92	Johansson			
		5,137,599	08/11/92	Maxham			
		5,228,954	07/20/93	Vinson			
		5,387,319	02/07/95	Mora, et al.			
		5,558,782	09/24/96	Bleakley, et al.			
		5,601,921	02/11/97	Eriksson			
		5,731,080	03/24/98	Cousin, et al.			
		5,733,461	03/31/98	Bleakley, et al.			
		5,824,364	10/20/98	Cousin, et al.			

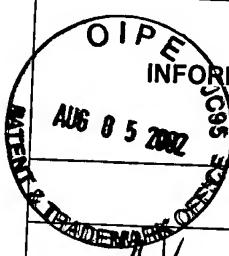
FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
							YES	NO
		0 209 538	05/23/90	EPO				
		931584 (corresponds to 5,824,264 and 5,731,080)	10/08/93	Finland				
		2 265 916	10/13/93	UK				
		WO 93/20010	10/14/93	WIPO				
		0 064 095	06/29/94	EPO				
		944355	10/03/94	Finland				
		0 703 451	03/27/96	EPO				
		953238 (corresponds to WO 97/01670)	12/30/96	Finland				
		WO 97/01670	01/16/97	WIPO				

Examiner: *Joe A. Johnson*

Date Considered:

2/5/03



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OTHER DOCUMENTS

Elstner, et al., "Anderung der Faserstruktur beim Receylcing..." <i>Wochenblatt für Papierfabrikation</i> , pp. 5-7 (1991).
Gruber, et al., "Wechselwirkungen von synthetischen kationischen Polymeren mit Fasern und Füllstoffen", <i>Wochenblatt für Papierfabrikation</i> , pp. 4-11 (1996).
Lindström, et al., "Effects of pH and electrolyte concentration on the adsorption of cationic polyacrylamides on cellulose", <i>Tappi Journal</i> , Vol. 66, No. 6, pp. 83-85 (June 1983).
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1997-100236, Leskela, et al., "Filler for paper mfr., where paper grammage is reduced - comprises calcium carbonate porous aggregates pptd. onto surface of noil fibrils produced by refining and fractionating cellulose fiber or mechanical pulp" (July 21, 1999).

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